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				Eisuke SASAOKA, et al.					
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-		U	.S. PATENT	DOCUMENTS					
CITE NO.		·	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document		Pages, Columns, Lines, Where Relevant Passages or Relevant			
						rigules Appeal			
	US	2002/176675	11-28-2002	Oyamada		Corresponds to JP 2002-30374 EP 1247783 A2			
	US	2003/147610	08-07-2003						
		6,266,467 B1	07-24-2001	Kato et al.		Correspon	Corresponds to WO 2000/0		
•									
	100		FOREIGN PATI	ENT DOCUMENTS		<u> </u>	····		
	Fore	eign Patent Document	Publication Date	Name of Patentee or	Pages, Co	olumns, Lines	Trans	lation	
CITE NO.	Coun	stry Codes -Number 4 -Kind Codes (if known)	MM-DD-YYYY	Applicant of Cited Document	Where Re	levant Figures	Yes	No	
		JP 2002-303741	10-18-2002	SHIN-ETSU CHEMICAL CO LTD	Corresponds to US 2002/176675 & EP 1247783 & 2				
JP 2003-511736 JP 2003-94163		JP 2003-511736	03-25-2003	CORNING INC	Corresponds to WO 2001/027567 A2			····	
		JP 2003-94163	03-19-2003	SUMITOMO ELECTRIC INDUSTRIES LTD	2003/147610				
		WO 2000/031573	06-02-2000	SUMITOMO ELECTRIC INDUSTRIES LTD	Corresponds to US 6,266,467 B1 & EP 1146358				
	-	JP 62-176941	08-03-1987	SUMPSOMO ELECTRIC					
	<u> </u>	0. 02-1.000.		INDUSTRIES LTD					
		EP 1247783 A2	10-09-2002	SHIN-ETSU CHEMICAL CO LTD					
	4	19 2001/027667 A2	04-19-2001	CORNING INC					
		EP 1146358	10-17-2001	SUMITOMO ELECTRIC INDUSTRIES LTD	2000/03	1573 & US			
L	1	OTHER A	RT (Including Author,	Title, Date, Pertinent Pages, E		·			
CITE NO.	journa	ıl, serial, symposium, cata	CAPITAL LETTERS) alog, etc.), date, page	, title of the article (when appro e(s), volume-issue number(s), p	priate), title of ublisher, city	the item (book, nand/or country,wh	nagazine, nere		
M. NAKAHIRA, et al. "Measurement of Optical Fiber Loss and Splice Loss by Backscatter Method," The Transact									
	M	. NAKAHIRA, et al. "Ko	io Sakurenho ni vo	ru Hikari Eiber no Gonshitsu	Sokutei," Ele	ctrical Commun	ication		
		C. LCC, et al. "The Stu	dy on the Splice Lo	ss Measurement by Uni-Direc	tional OTOR	and its Error Fa	ctors,"		
Lepis	to/	MINER	~	07/18/2006	DATE CONS	IDERED			
	CITE NO.	CITAT: APPL (PT) CITE NO. Num US U	CITATION IN AN APPLICATION (PTO-1449) CITE Document Number Number-Kind Codes (# known) US 2002/176675 US 2003/147610 US 5,266,467 B1 US US CITE NO. Foreign Patent Document Country Codes Number - Kind Codes (# known) JP 2003-94163 WO 2000/031573 JP 2003-94163 WO 2000/031573 JP 62-176941 EP 1247783 A2 EP 1146358 CITE NO. Include name of the author (in Giournal, serial, symposium, cata published. M. NAKAHIRA, et al. "Measur M. NAKAHIRA, et al. "Measur M. NAKAHIRA, et al. "The Sturbar B. C. Leep, et al. "The Sturbar Labora B. C. Leep, et al. "The	CITE Document Number Number-Kind Codes of No. Number-Kind Codes of No. Publication Date MM-DD-YYYY	CITATION IN AN APPLICATION APPLICANT Eisuke SASAOI	CITATION IN AN APPLICATION APPLICANT Eisuke SASAOKA, et a (PTO-1449) FILING DATE April 27, 2005 N U.S. PATENT DOCUMENTS CITE No. Document Number Number-Kind Coder proceed Number-Kind Coder proceed Number-Kind Coder proceed Number-Kind Coder proceed No. Publication Date Name of Patentee or Applicant of Cited Document US 2002/176675 11-28-2002 Oyamada US 2003/147610 US 2003/147610 US 2003/147610 US 2003/147610 US 5,266,467 B1 O7-24-2001 VS 6,266,467 B1 O7-24-2001 VS 6,266,467 B1 O7-24-2001 VS Name of Patentee or Applicant of Cited Document No. Poreign Patent Document Country Codes Number - Kind Codes (Fanows) JP 2002-303741 10-18-2002 SHIN-ETSU CHEMICAL COLTD VS 2003/14761 DP 2003-303741 DP 2003-30	CITATION IN AN APPLICATION APPLICANT Eisuke SASAOKA, et al. (PTO-1449) FILING DATE April 27, 2005 U.S. PATENT DOCUMENTS Oyamada Correspond US 2002/176675 US 2002/176675 US 2003/147610 US 2003/147610 US 2003/147610 US 2003/147610 US Eocuty Codes Aumber - Aind Coder of MM-DO-YYYY Droiling Patent Document Foreign Patent Document County Codes Aumber - Aind Coder of MM-DO-YYYY MM-DO-YYYY Applicant of Cited Document Foreign Patent Document US US Foreign Patent Document Foreign Patent Document County Codes Aumber - Aind Coder of MM-DO-YYYY Applicant of Cited Document Foreign Patent Document Foreign Patent Document Foreign Patent Document County Codes Aumber - Aind Coder of MM-DO-YYYY Applicant of Cited Document No. Droiling Patent Document Foreign Patent Document Foreign Patent Document Foreign Patent Document County Codes Aumber - Aind Coder of Cited Document No. Droiling Patent Document Shine-TSU CHEMICAL CO LTD 14247783 A2 JP 2003-811736 Droiling No. Droiling No.	CITATION IN AN APPLICATION APPLICANT Eisuke SASAOKA, et al. (PTO-1449) U.S. PATENT DOCUMENTS FILING DATE April 27, 2005 U.S. PATENT DOCUMENTS US 2002/176675 11-28-2002 US 2002/176675 11-28-2002 US 2003/147610 US 2003/147610 US 2003/147610 US 6,265,467 B1 0-7-24-2001 US 6,265,467 B1 0-7-24-2001 Ere 12/1783 A US 2003/147610 US 6,265,467 B1 0-7-24-2001 US 6,265,467 B1 0-7-24-2001 US 6,265,467 B1 0-7-24-2001 Ere 12/1783 A US 2003/147610 US 6,265,467 B1 0-7-24-2001 US 6,265,467 B1 0-7-24-2001 Ere 12/1783 A US 2003/147610 US 6,265,467 B1 0-7-24-2001 Ere 12/1783 A US 2003/147610 US 6,265,467 B1 0-7-24-2001 Ere 12/1783 A Ere 12/1783 A Dy 2003-053741 Dy 2003-053741 Dy 2003-053741 Dy 2003-053741 Dy 2003-054153 Dy	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.



SHEET 1 OF 1

	TRADER					SHEET T	<u>~ </u>				
CIT	ATION IN AN	ATTY. DOCKET NO. 050212-0646		SERIAL NO. 10/532,708							
		APPLICANT Eisuke SASAOKA, et al.									
((PTO-1449)		FILING DATE GROUP April 27, 2005 GROUP Not yet			2883 assigned					
	U	.S. PATENT	DOCUMENTS								
CITE NO.	Document Number Number-Kind Codez (or known)	Publication Date MM-DD-YYYY	Name of Patentee or Appli Document	ted Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear							
	US										
CITE NO.	Foreign Patent Document Country Codes -Number e-Kind Codes (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Figures Appear		Translation Yes No					
	WO 01/27667 A2	04/19/2001	CORNING INCORPORATED	Corresponds with JP 2002-303741 A		Front Page of International Published Application					
	JP 2003-511736 A	03/25/2003	•				х				
	JP 2003-084163 A	03/19/2003	SUMITOMO ELECTRIC IND LTD			JAPAN (w/English Abstract)					
	WO 00/31573	06/02/2000	SUMITOMO ELECTRIC INDUSTRIES, LTD			ENGLISH ABSTRACT					
	JP 62-176941	08/03/1987	SUMITOMO ELECTRIC IND LTD.			JAPAN (w/English Abstract)					
	JP 2002-303741 A	10/18/2002	SHIN ETSU CHEM CO LTD.			JAPAN (w/English Abstract)					
	OTHER A	RT (Including Author	, Title, Date, Pertinent Pages, E	tc.)							
CITE NO.											
	"Mixing TrueWave® RS Fiber with Other Single-Mode Fiber Designs Within a Network." OFS White Paper 1002-0702, pp. 1-7										
	"AllWave® Fiber: The New Standard for Single-Mode Fiber!" OFS Leading Optical Innovation, pp. 1-6										
	"Alcatel 6901 Enhanced Singlemode Fiber." Rev 0, January 2002, pp. 1-2										
	NAKAHIRA, Mizuho., et al. " Measurement of Optical Fiber Loss and Splice Loss by Backscatter Method." The Transactions of the IECE of Japan, October 1980, Vol. E63, No. 10, pp 762-767										
	NAKAHIRA, Mizuho., et al. "Measurement of Optical Fiber Loss by Backscatter Method." Technical Journal 1980, Volume 29, Number 11, pp 1-9 (English Translation)										
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	CITE NO.	RMATION DISCLOS CITATION IN AN APPLICATION (PTO-1449) CITE Document Number Number-Kind Codez (// known) US CITE Country Codes -NumberKind Codes (// known) WO 01/27667 A2 JP 2003-511736 A JP 2003-084163 A WO 00/31573 JP 62-176941 JP 2002-303741 A OTHER AI CITE NO. "Mixing TrueWave® RS "Corning® SMF- "AilWave® Fiber: The New Ailwaye® Fiber: The St.	RMATION DISCLOSURE CITATION IN AN APPLICATION (PTO-1449) U.S. PATENT ONE Document Number Number-Kind Code2 (of Anomary) US FOREIGN PATE CITE Country Code3 - Number Kind Code4 (if known) WO 01/27667 A2 December A2 JP 2003-511736 A JP 2003-511736 A JP 2003-084163 A JP 2003-084163 A O3/19/2003 WO 00/31573 O6/02/2000 JP 62-176941 OTHER ART (Including Author (in CAPITAL LETTERS) journal, serial, symposium, catalog, etc.), date, pag published. "Mixing TrueWave® RS Fiber with Other Pay "Corning® SMF-28e Optical Fite "Alfwave® Fiber: The New Standard for S "Alcatel 6901 Enhanced Si NAKAHIRA, Mizuho., et al. "Measurem Method." The Transactions of the IE NAKAHIRA, Mizuho., et al. "Measureme Journal 1980, Volume 2 LEE, B.C., et al. "The Study on the Splic Factors." Communication Cal	RMATION DISCLOSURE CITATION IN AN APPLICATION APPLICANT Eisuke SASAOI (PTO-1449) U.S. PATENT DOCUMENTS CITE Document Number MM-DD-YYYY Number-Kind Codes of Name of Patentee or Application Date MM-DD-YYYY NO. WO 01/27667 A2 Publication Date MM-DD-YYYY Applicant of Cited Document Codes of Name of Patentee or Applicant of Cited Document No. WO 01/27667 A2 O4/19/2001 CORNING INCORPORATED JP 2003-511736 A 03/25/2003 JP 2003-511736 A 03/19/2003 SUMITOMO ELECTRIC INDUSTRIES, LTD JP 62-176941 O8/03/1987 SUMITOMO ELECTRIC INDUSTRIES, LTD JP 2002-303741 A 10/18/2002 SHIN ETSU CHEM COLTD TOTHER ART (Including Author, Title, Date, Pertinent Pages, E NO. OTHER ART (Including Author, Title, Date, Pertinent Pages, E NO. "Mixing TrueWave® RS Fiber with Other Single-Mode Fiber Design Paper 1002-0702, pp. 1-7 "Corning® SMF-28e" Optical Fiber Product Information." "Alcatel 6901 Enhanced Single-Mode Fiber OF St "Alcatel 6901 Enhanced Single-Mode Fiber." Rev 0, J NAKAHIRA, Mizuho., et al. "Measurement of Optical Fiber Loss Method." The Transactions of the IECE of Japan, October 1981 NAKAHIRA, Mizuho., et al. "Measurement of Optical Fiber Loss Method." The Transactions of the IECE of Japan, October 1981 NAKAHIRA, Mizuho., et al. "Measurement of Optical Fiber Loss Method." The Transactions of the IECE of Japan, October 1981 NAKAHIRA, Mizuho., et al. "Measurement of Optical Fiber Loss Measurement by U Factors," Communication Cables and Related technolo EXAMINER	ATTY. DOCKET NO. 050212-0646 APPLICATION IN AN APPLICATION APPLICATION APPLICANT Eisuke SASAOKA, et FILING DATE April 27, 2005 U.S. PATENT DOCUMENTS CITE NO. Document Number Number-Kind Codes prisones FOREIGN PATENT DOCUMENTS CITE NO. POBLICANT FOREIGN PATENT DOCUMENTS Whith Document Publication Date Number-kind Codes prisones Pages. C Applicant of Cited Document Figure No. Wo 01/27667 A2 04/19/2001 CORNING INCORPORATED Pages. C INCORPORATED Pages. JP 2003-0511736 A 03/25/2003 CORNING INCORPORATED Pages. JP 2003-0511736 A 03/19/2003 SUMITOMO ELECTRIC IND LTD WO 00/31573 05/02/2000 SUMITOMO ELECTRIC IND LTD JP 62-176941 08/03/1987 SUMITOMO ELECTRIC IND LTD. JP 2002-303741 A 10/18/2002 SHIN ETSU CHEM CO LTD. OTHER ART (Including Author, Tille, Date, Pertinent Pages, Etc.) Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title journal, serial, symposium, catalog, etc.), date, page(s), volume-Issue number(s), publisher, cit published. "Mixing TrueWave® RS Fiber with Other Single-Mode Fiber Designs Within Paper 1002-0702, pp. 1-7 "Corning® SMF-28e" Optical Fiber Product Information." Issued Mix "AllWave® Fiber: The New Standard for Single-Mode Fiber!" OF'S Leading Of "Alcatel 6901 Enhanced Single-Mode Fibe	RMATION DISCLOSURE CITATION IN AN APPLICATION APPLICANT Eisuke SASAOKA, et al. (PTO-1449) APPLICANT Eisuke SASAOKA, et al. FILING DATE April 27, 2005 U.S. PATENT DOCUMENTS CITE No. US FOREIGN PATENT DOCUMENTS CITE County Codes And And MA-DD-YYYY Name of Patentee or Applicant of Cited Document Codes (of Money) WO 01/27567 A2 D4/19/2001 D7 2003-511736 A 03/25/2003 JP 2003-084163 A 03/19/2003 SUMITOMO ELECTRIC IND LTD WO 00/31573 D8/02/2000 SUMITOMO ELECTRIC IND LTD JP 2002-303741 A 10/18/2002 SUMITOMO ELECTRIC IND LTD OTHER ART (including Author, Title, Date, Perinent Pages, Etc.) Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (bo. Durnal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or count published. "Mixing TrueWave® RS Fiber with Other Single-Mode Fiber Designs Within a Network." Paper 1002-0702, pp. 1-7 "Corning® SMF-28e" Optical Fiber Product Information." Issued March 2003, p "AIRWave® Fiber: The New Standard for Single-Mode Fiber!" GFS Leading Optical Innov "Alcatel 6901 Enhanced Singlemode Fiber." Rev 0, January 2002, pp. 1-2 NAKAHIRA, Mizuho,, et al. "Measurement of Optical Fiber Loss and Spilce Loss by Backscatter Method Journal 1880, Volume 29, Munber 11, pp. 19-g(English Translation) LEE, B.C., et al. "The Study on the Spilce Loss Measurement by Uni-Directional OTOR. EXAMINER DATE CONSIDERED APPLICANT Eisuke SASAOKA, et al. FILING DATE APPLICANT Fisuke SASAOKA, et al. FILING DATE APPLICANT Fisuke SASAOKA, et al. FILING DATE APPLICANT Facity S. Title Pager 102-12005 Pages. Cclumns, Line Pager 102-12005 Name of Patentee or Applicant of Cited Date The Consideration of the Single-Mode Fiber Designs Within a Network." Paper 102-2702, pp. 1-7 "AIRWave® Fiber: The New Standard for Single-Mode Fiber." Rev 0, January 2002, pp. 1-2 NAKAHIR	RMATION DISCLOSURE CITATION IN AN APPLICATION APPLICATION APPLICATION APPLICANT Eisuke SASAOKA, et al. FILING DATE April 27, 2005 Not yet abodigned U.S. PATENT DOCUMENTS CITE Document Number No. Number-Kind Codez retween No. Name of Patente or Applicant of Cited Pocument Foreign Patent Document Pages, Columns, Lines Relevant Passages or Pages, Columns, Lines Where Relevant Figures Appear Foreign Patent Document Figures Appear Foreign Patent Document No. Number-Kind Codez retween No. Name of Patente or Applicant of Cited Document Figures Appear Foreign Patent Document Figures Appear Front Page Corresponds with No 01/27667 A2 04/19/2001 CORNING INCORPORATED JP 2002-303741 A 03/19/2003 SUMITOMO ELECTRIC IND LTD WO 00/31673 06/02/2000 SUMITOMO ELECTRIC IND LTD JP 2003-084163 A 03/19/2003 SUMITOMO ELECTRIC IND LTD JP 2002-303741 A 10/18/2002 SUMITOMO ELECTRIC IND LTD JP 2002-303741 A 10/18/2002 SHIN ETSU CHEM CO LTD. JAPAN (WEnglish Abstract) JP 2002-303741 A 10/18/2002 SHIN ETSU CHEM CO LTD. JAPAN (WEnglish Abstract) OTHER ART (Including Author, Title, Date, Pertnent Pages, Etc.) Include name of the author (in CAPITAL LETTERS), tile of the attended when appropriate), tile of the item (book, magazine, published.) "Mixing TrueWave® RS Fiber with Other Single-Mode Fiber." Rev O, January 2002, pp. 1-2 "AlkMave® Fiber: The New Standard for Single-Mode Fiber." PS Leading Optical Innovation, pp. 1-6 "Alcatel 6301 Enhanced Singlemode Fiber." Rev O, January 2002, pp. 1-2 NAKAHIRA, Mizuho., et al. "Measurement of Optical Fiber Loss by Backscatter Mathod." Technical Journal 1980, Volume 39, Mumber 11, pp. 1-9 (English Translation) LEE, B.C., et al. "The Study on the Splice Loss Measurement by Uni-Directional OTOR and its Error Factors." Com				

^{*}EXAMINER: initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered, include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.